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Dated: January 19, 2005

Signature: Norman Green
(Norman Green)

Docket No.: 564462000502 /
007US1 / D1150-5US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David LAM et al.

Application No.: 09/914,543

Confirmation No.: 7769

Filed: Int'l. May 22, 1997

Art Unit: 1652

For: ENDOGLUCANASES

Examiner: Marjunath N. Rao, Ph.D.

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Responsive to the non-final Office Action mailed July 22, 2004, Applicants respectfully request entry of the amendment and consideration of the remarks set forth herein. A response to the Office Action was initially due October 22, 2004. Applicants herein submit a petition for a three month extension of time to January 22, 2005, under 37 C.F.R. §1.136, with the appropriate fee under 37 C.F.R. §1.17. Accordingly, this response is timely filed.

Amendments to the specification begin on page 3 of this paper.

Amendments to the claims are reflected in the listing of claims which begin on page 10 of this paper.

Amendments to the drawings are addressed on page 18 of this paper.

Remarks begin on page 19 of this paper.

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02 FC:2202 75.00 DA

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The following documents are enclosed herewith:

- Transmittal letter;
- Fee Transmittal;
- Petition for a three (3) month extension of time,
- Rule 132 declaration by Dr. Jay Short
- Curriculum Vitae of the Declarant;
- Sequence alignment (in color) (Exhibit A);
- NCBI records for prior art sequences used in sequence comparison (Exhibit B);
- Example 14 of the Written Description Guidelines (Exhibit C);
- Corrected drawings (121 pages of Figures 1A-1X); and
- Return Receipt Postcard